EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	27	(frame or superframe for super frame) with (control channel or cch) with traffic channel same hand$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 12:45
S3	10	("20020090982" | "20020102998" | "5349698" | "6097943" | "6742061"). PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 13:02
S5	3	"2003229723"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:49
S6	2	US-20030229723-A$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 15:50
S7	1	("6201975").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/10 16:00
S10	1	WO-02102035-A$	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 16:03
S11	10	("20020090982" | "20020102998" | "5349698" | "6097943" | "6742061"). PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 18:08
S12	2	S11 and echo	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 18:08
S13	2	10/245,053	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 18:31

S14	1	10/245053.app.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 18:33
S15	72	echo near3 cancel$3 same frequency near3 equaliz$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 18:39
S17	5	multimedia apparatus with audio with video with image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 19:45
S18	7405	(transfer$4 or send$3 or receiv$3) with audio with video with image	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 19:47
S19	5	(transfer$4 or send$3 or receiv$3) with audio with video with image (mobile or wireless)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 19:47
S21	2	S11 and video	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 19:53
S22	710	((455/309) or (370/286)). CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/03/10 20:14
S23	32	S22 and multimedia	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/10 20:14
S24	1	((MARK) near2 (VAINIO)). INV.	US-PGPUB; USPAT	ADJ	ON	2008/03/11 10:26
S25	4	((TINO) near2 (HELLBERG)). INV.	US-PGPUB; USPAT	ADJ	ON	2008/03/11 10:26
S26	3	((TINO) near2 (HELLBERG)). INV.	EPO; JPO; DERWENT	ADJ	ON	2008/03/11 10:26
S27	7	S24 or S25 or S26	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/11 10:27
S28	6	S27 and (audio or image or video or echo)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/03/11 10:28

S29	1	10/577,453	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/22 10:58
S30	2	US-20060077310-A1	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/22 11:12
S31	3	(accessory near2 (unit or apparatus or device)) with (exchang$3 or send$3 or transmit$4) with (capability or functionality or parameter) with (UE or ((mobile or wireless or cell or cellular or portable or hand$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/22 11:19
S32	88	(accessory near5 (unit or apparatus or device)) same (exchang$3 or send$3 or transmit$4) same(capability or functionality or parameter) same (UE or ((mobile or wireless or cell or cellular or portable or hand$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/22 11:21
S33	40	S32 and (@rlad<"20031028" or @ad<"20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/22 11:21
S35	1	((MARK) near2 (VAINIO)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/10/22 15:29
S36	4	((TINO) near2 (HELLBERG)).INV.	US-PGPUB; USPAT	ADJ	ON	2008/10/22 15:30
S37	3	((TINO) near2 (HELLBERG)).INV.	EPO; JPO; DERWENT	ADJ	ON	2008/10/22 15:30
S38	2999	(348/14.01-14.14).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/03/11 09:46
S39	383436	(send$3 or transmit$4) near3 (command or message)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 11:30

S40	95	((send$3 or transmit$4) near3 (command or message)) with (disabl$3 or delet$3 or remov$3 disactivat$3 or inactiv$5) with (functions or operations) with (UE or ((mobile or wireless or cell or cellular or portable or hand$held) adj (phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 11:32
S41	41	S40 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 11:33
S42	109964	("455").CLAS.	US-PGPUB; USPAT	OR	OFF	2009/03/11 13:31
S43	15	S42 and ((accessory near2 (apparatus or device or terminal)) with multimedia)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 13:33
S44	3	S43 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 13:35
S45	120	11/734884 11/615452 11/439408 11/437827 11/429482 11/423206 11/418979 11/418975 11/418896 11/418701 11/418700 11/418614 11/417732 11/417686 11/415993 11/409181 11/407749 11/404326 11/403837 11/403362 11/403263 11/400978 11/395432 11/395363 11/395269 11/395090 11/395008 11/395007 11/394924 11/394681 11/392379 11/392366 11/392325 11/392292 11/392229 11/392077 11/391965 11/391946 11/391828 11/391751 11/391730 11/381846 11/381753 11/378563 11/378236 11/377813 11/364323 11/363283 11/351369 11/351100 11/349617 11/342069 11/316344 11/316250	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/11 13:42

		11/316030 11/315867 11/315743 11/315539 11/311207 11/301835 11/278670 11/278630 11/278546 11/278489 11/276531 11/269025 11/237357 11/231005 11/202091 11/157115 11/130096 11/110458 11/104080 11/102544 11/065819 11/050160 10/976136 10/975819 10/961051 10/939091 10/924571 10/887660 10/883649 10/812700 10/595014 10/578977 10/578932 10/578893 10/578767 10/578676 10/578502 10/578489 10/578251 10/578176 10/578114 10/578102 10/577919 10/577453 10/577122 10/576899 10/576873 10/576782 10/576220 10/575439 10/574736 10/574595 10/556007 10/554771 10/553192 10/543675 10/529961 10/307082 11/418700 11/418701 11/513051 11/418896 11/418975				
S46	3	S45 and (accessory near2 device)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 13:43
S47	1	S45 and "578251"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 13:45
S50	1	10/123,621	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/03/11 14:40
S51	1	heterogeneous near2 pdsn	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 14:32

S52	1	(accessory near2 (device or apparatus or unit)) with (command or instruct$4 or message or signal) with (disabl$3 or inactiv$3) with (functionality or capabity)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:49
S53	3	(accessory near2 (device or apparatus or unit)) with (exchang$3 or shar$3) with (capability or functionaliy) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:51
S54	2	S53 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:51
S55	3271	((accessory or auxiliary) near2 (device or apparatus or unit)) with (video or multimedia or audio or voice)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:56
S56	32	((accessory or auxiliary) near2 (device or apparatus or unit)) with (video or multimedia or audio or voice) with (disabl$3 or turn $3 off or shut$3 down)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:58
S57	17	S56 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 15:58
S58	379	((accessory or auxiliary) near2 (device or apparatus or unit)) with (instruct$3 or command$3 or signal$3 or messag$3) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:00
S59	210	S58 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:01

S60	36	((accessory or auxiliary) near2 (device or apparatus or unit)) with (instruct$3 or command$3 or signal$3 or messag$3) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station))) with (activat$3 or diactivat$3 or enabl$3 or disabl$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:05
S61	20	S60 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:05
S62	17	(((accessory or auxiliary) near2 (device or apparatus or unit)) with (instruct$3 or command$3 or messag$3) with (activat$3 or diactivat $3 or enabl$3 or disabl$3)) same (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:20
S63	12	S62 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:20
S64	462	(((accessory or auxiliary) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (activat$3 or diactivat $3 or enabl$3 or disabl$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:51
S65	170	(((accessory or auxiliary) near2 (device or apparatus or unit)) or hand$free or carkit) near3 (instruct$3 or command$3 or messag$3) with (activat$3 or diactivat $3 or enabl$3 or disabl$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:51

S66	50	((((accessory or auxiliary) near2 (device or apparatus or unit)) or hand$free or carkit) near3 (instruct$3 or command$3 or messag$3) with (diactivat$3 or disabl$3 or remov$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:52
S67	32	S66 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:52
S68	2025	(operation or functionality of capabiliy)with (transfer$3 or switch$3 or send$3) with ((((accessory or auxiliary) near2 (device or apparatus or unit)) or hand$free or carkit)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 16:58
S69	221749	(348/14.01-14.07).CCLS. or (("370") or ("455")).CLAS.	US-PGPUB; USPAT	OR	OFF	2009/08/25 16:59
S70	220	S69 and S68	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:00
S71	132	S70 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:00
S72	1	((((accessory or auxiliary or multimedia or display) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (diactivat$3 or disabl $3) with (operation or functionality of capabiliy) with (transfer$3 or switch$3 or send$3) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:26

S73	1	(((accessory or auxiliary or multimedia or display) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (diactivat$3 or disabl $3) with (operation or functionality of capability) with (transfer$3 or switch$3 or send$3) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:26
S74	59	(((accessory or auxiliary or multimedia or display) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (transfer$3 or switch$3 or diactivat$3 or disabl$3) with (operation or functionality of capability) with (transfer$3 or switch$3 or send$3) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:27
S75	22	S74 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:27
S76	1935	(((accessory or auxiliary or multimedia or display) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (transfer$3 or switch$3 or diactivat$3 or disabl$3) with (operation or functionality of capability)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:35

S77	1972	((((accessory or auxiliary or multimedia or display) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (transfer$3 or switch$3 or diactivat$3 or disabl$3) with (operation or functionality or capability)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:35
S78	103	S69 and S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:36
S79	6	S78 and S71	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:36
S80	90	((((accessory or auxiliary or multimedia or display or peripheral) near2 (device or apparatus or unit)) or hand$free or carkit) with (instruct$3 or command$3 or messag$3) with (diactivat$3 or disabl$3) with (operation or functionality or capability)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:47
S81	43	S80 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 17:47
S82	238	control$4 with (mobile device) with (via or over or through) with (internet or pc)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 18:03
S84	79	S82 and (@rlad< "20031028" or @ad< "20031028")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 18:05
S85	569	(instruct$3 or command$3) with (transfer$3 or switch$3) with (operation or functionality or capabiliy) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/25 18:12

| S86 | 157 | (send$3 or transmit$4) with (instruct$3 or command$3) with (transfer$3 or switch $3) with (operation or functionality or capabiliy) with (UE or WTRU or ((radio or mobile or wireless or cell or cellular or portable or hand$held) adj (apparatus or phone or telephone or device or unit or terminal or station))) | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 18:12 |
| S87 | 78 | S86 and (@rlad< "20031028" or @ad< "20031028") | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/08/25 18:13 |

EAST Search History (Interference)

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8/26/2009 9:51:49 AM
C:\ Documents and Settings\ mbatista\ My Documents\ EAST\ Workspaces\ 10577453 AUDIO BLOCK.wsp